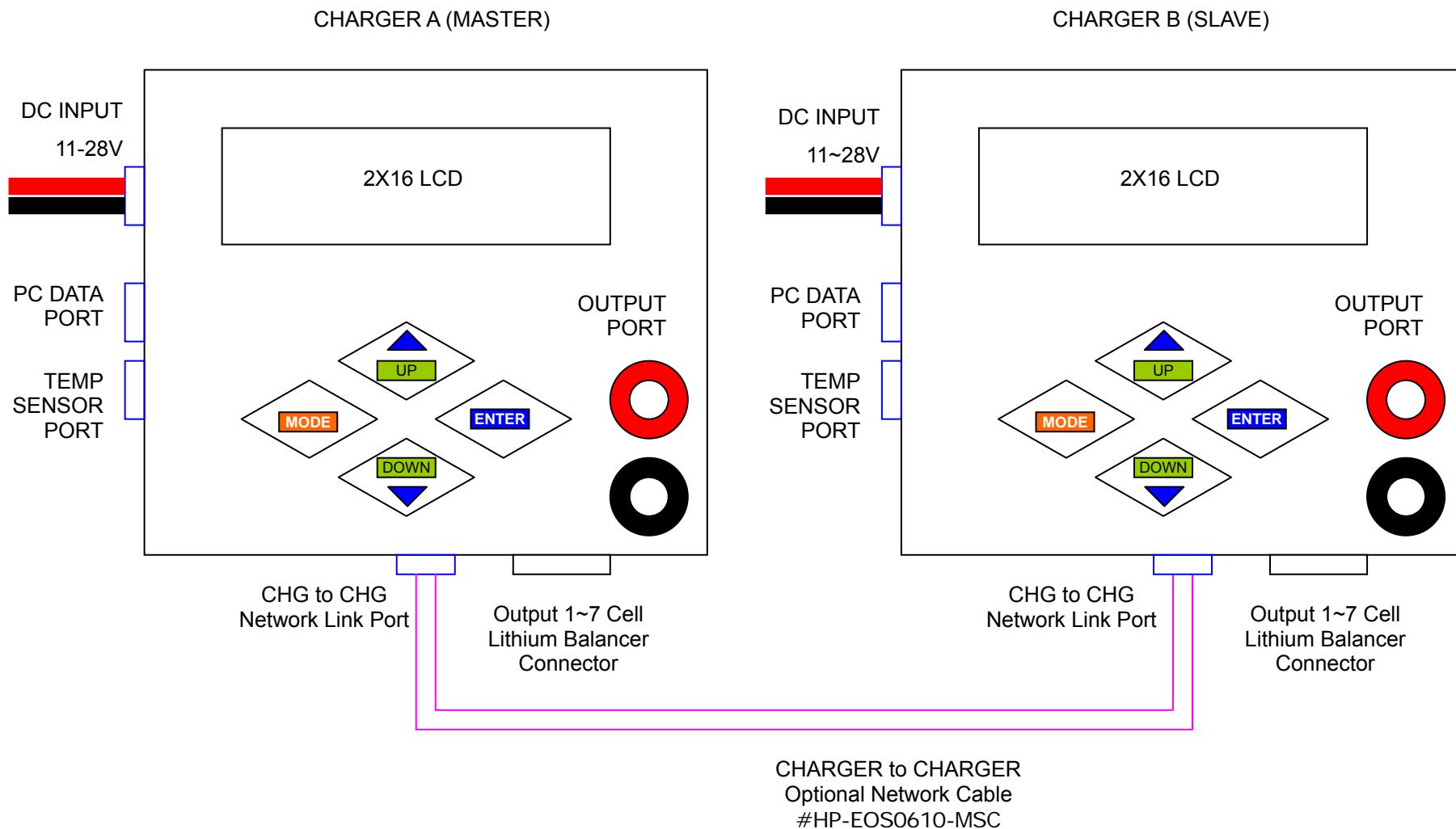
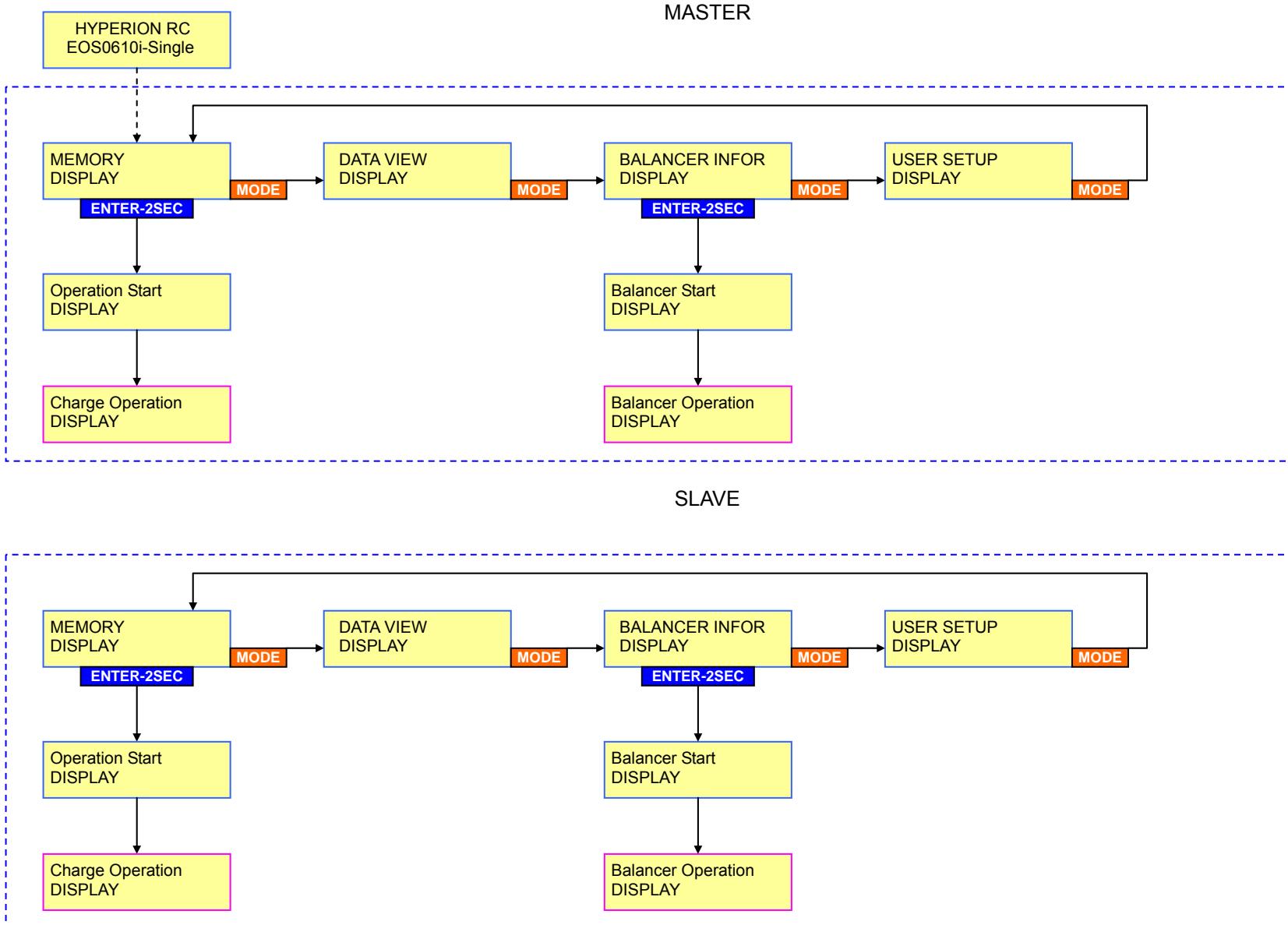


HYPERION EOS0720iNET Layout & Sync Network Setup



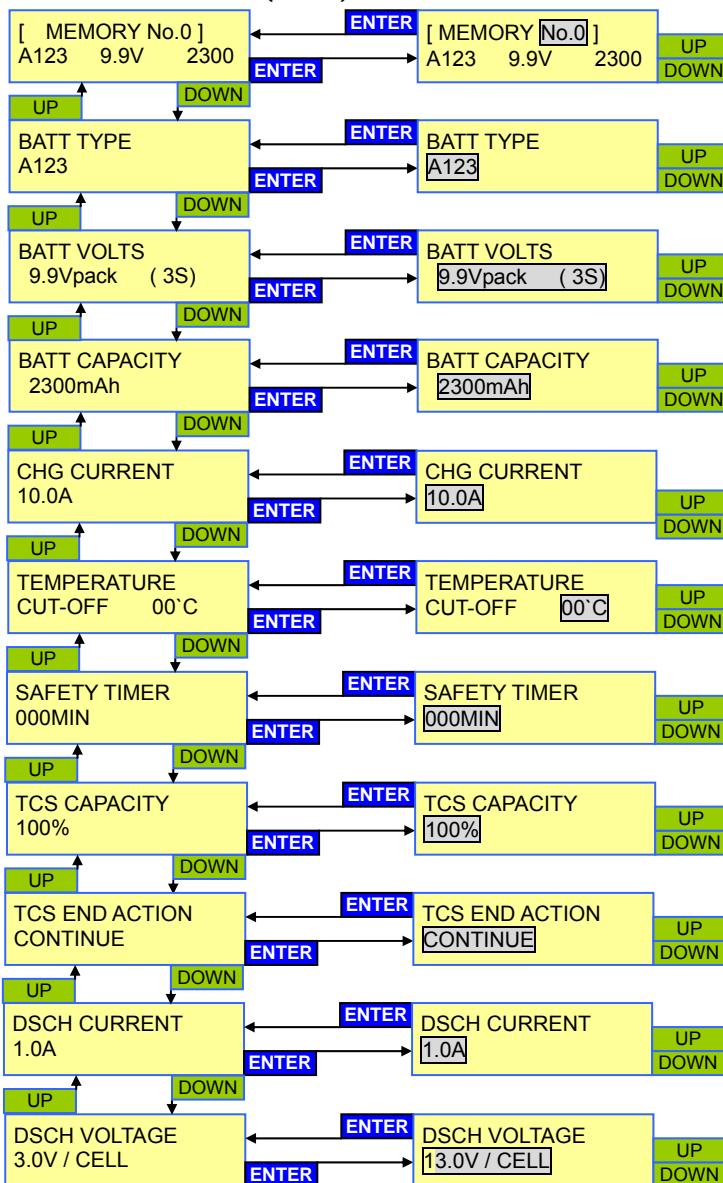
(1) MAIN MENU FLOW

(note: whichever charger is used to select SYNC mode becomes the "master")

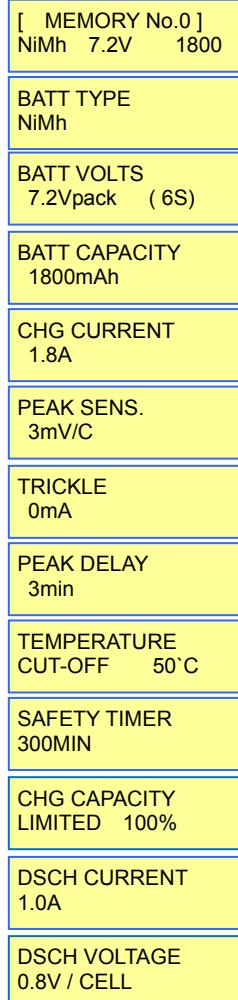


(2) MEMORY DISPLAY (settings available per each memory slot, depending on battery type)

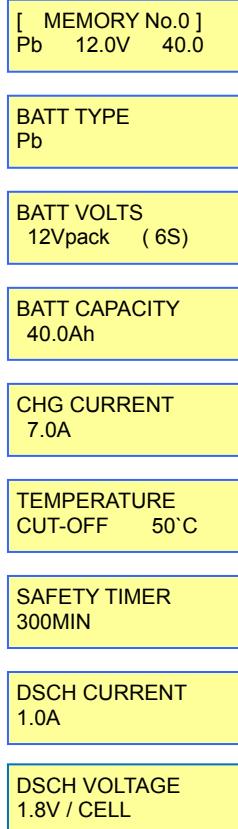
LiIo/LiPo/LiFePO4 (a123)



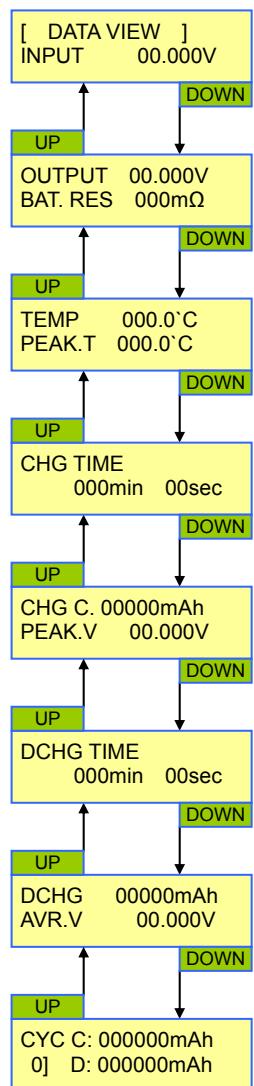
NiCd/NiMH



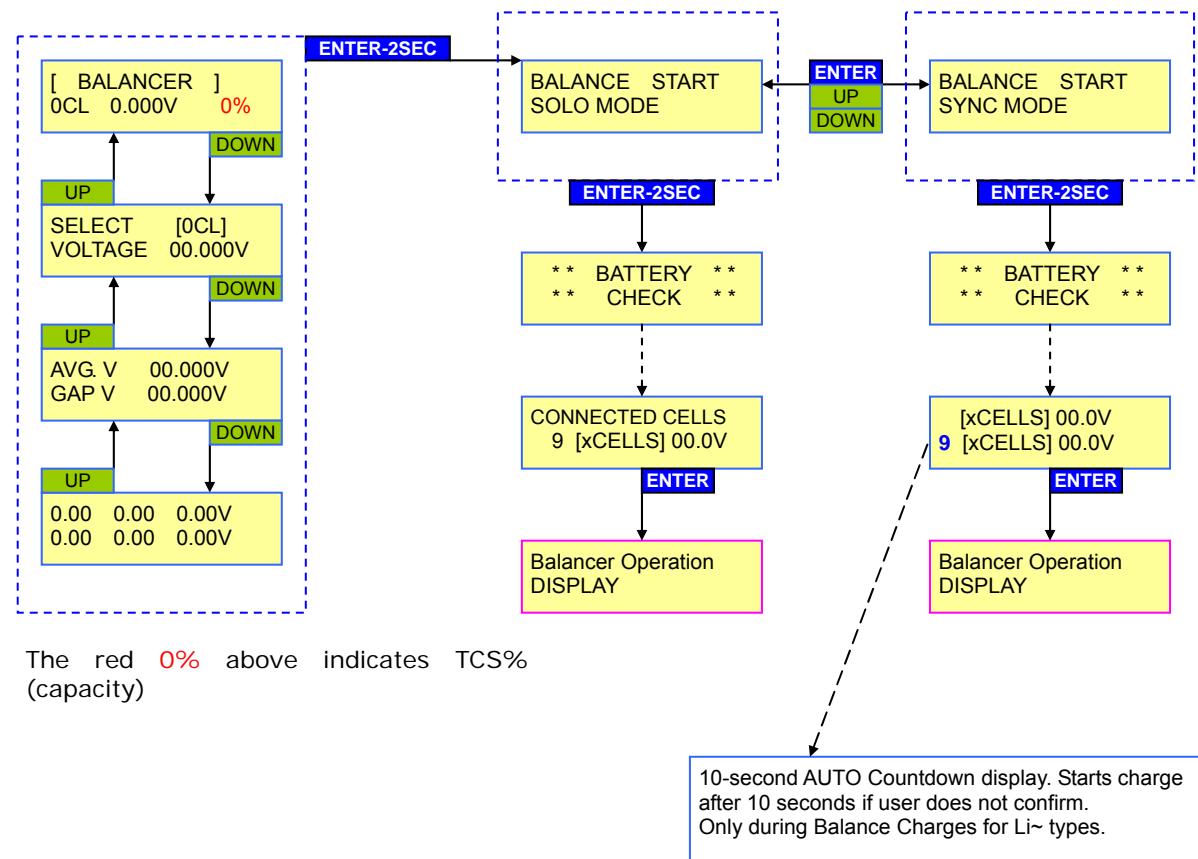
Pb



(3) DATA VIEW DISPLAY

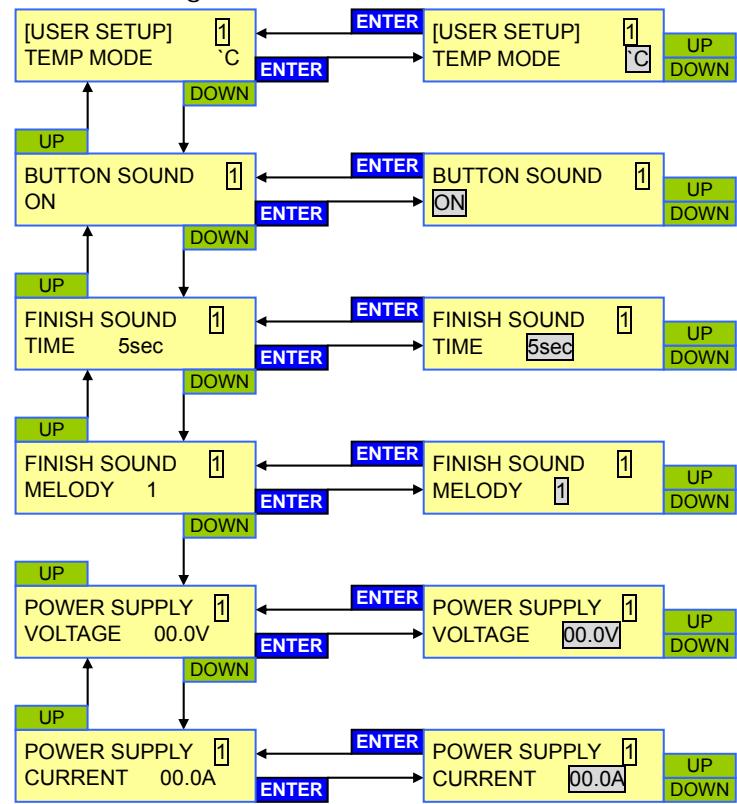


(4) BALANCE INFORMATION & START DISPLAY



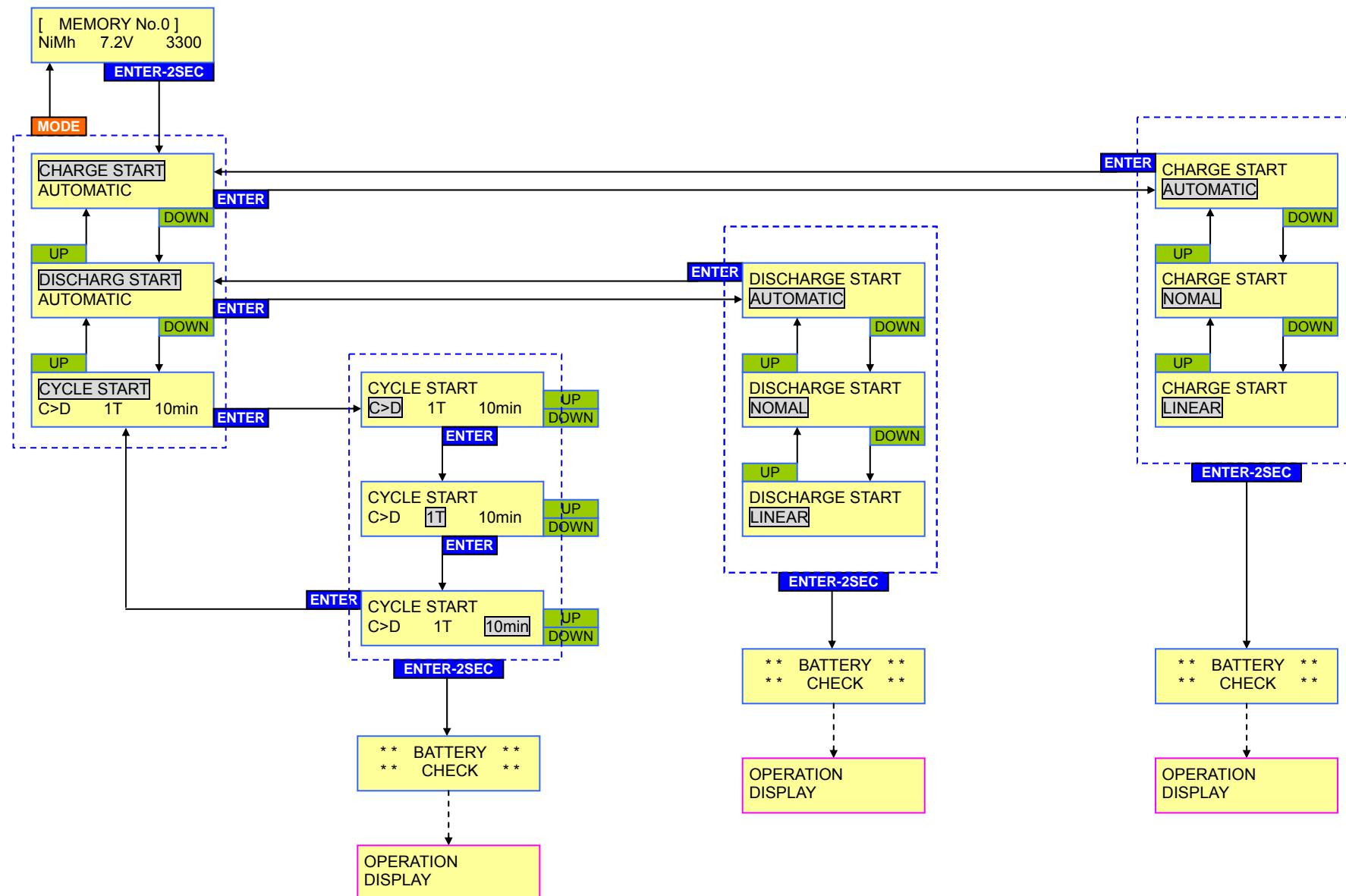
(5) USER SETUP DISPLAY

Global Settings

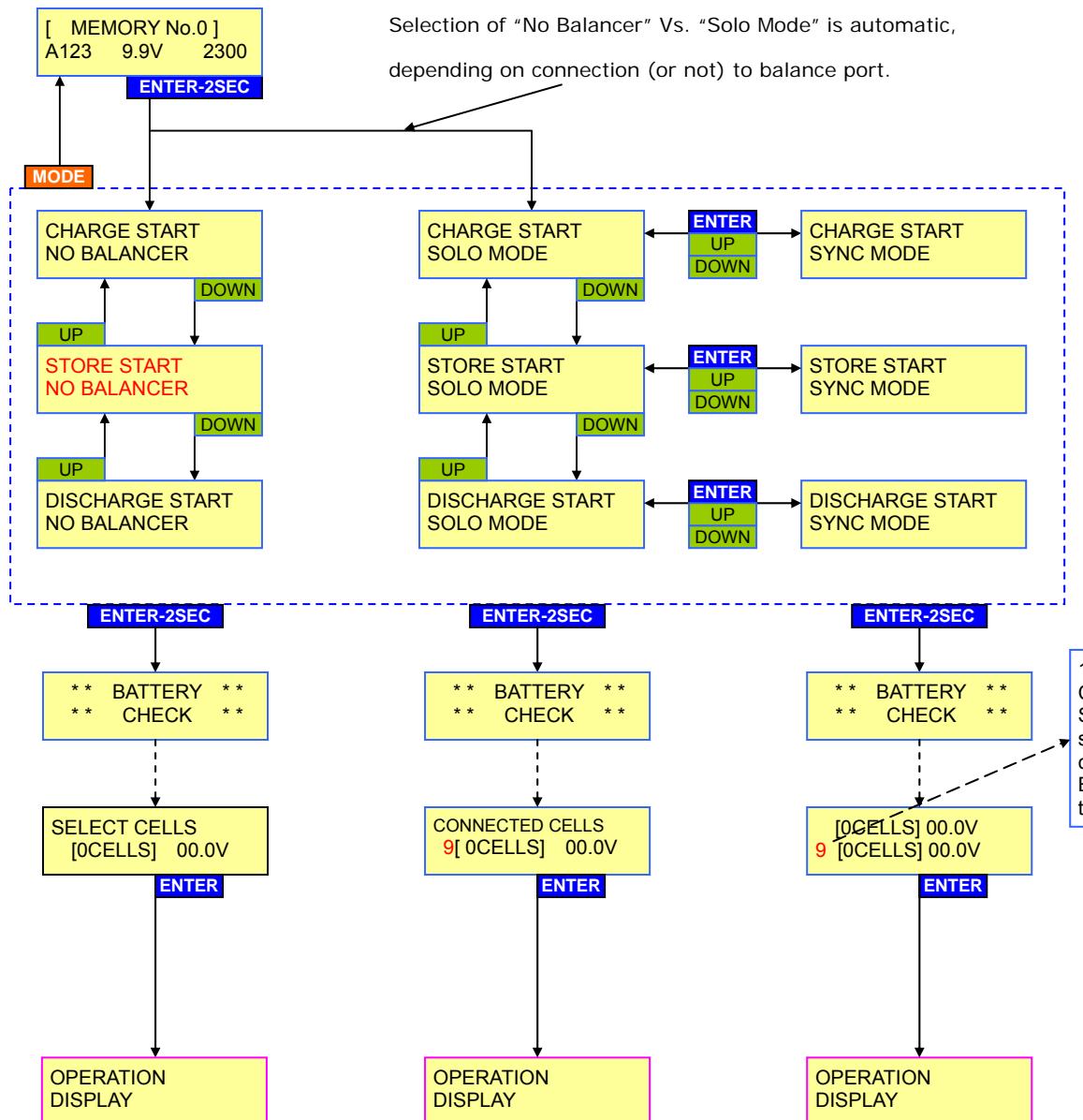


OPERATIONS START – SETUP & DISPLAY

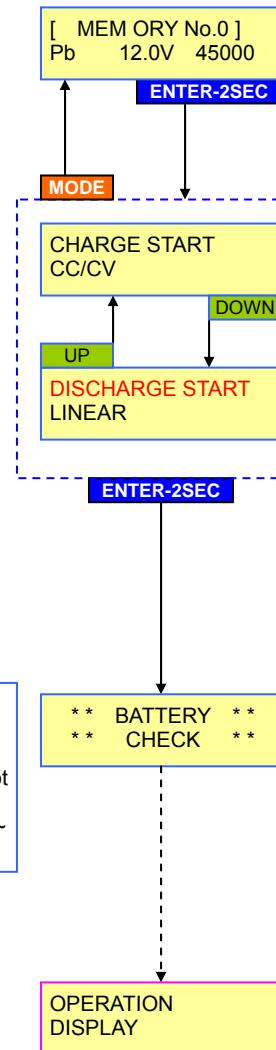
(6) NiCd / NiMH BATTERY START



(7) LiIo / LiPo / A123 BATTERY START

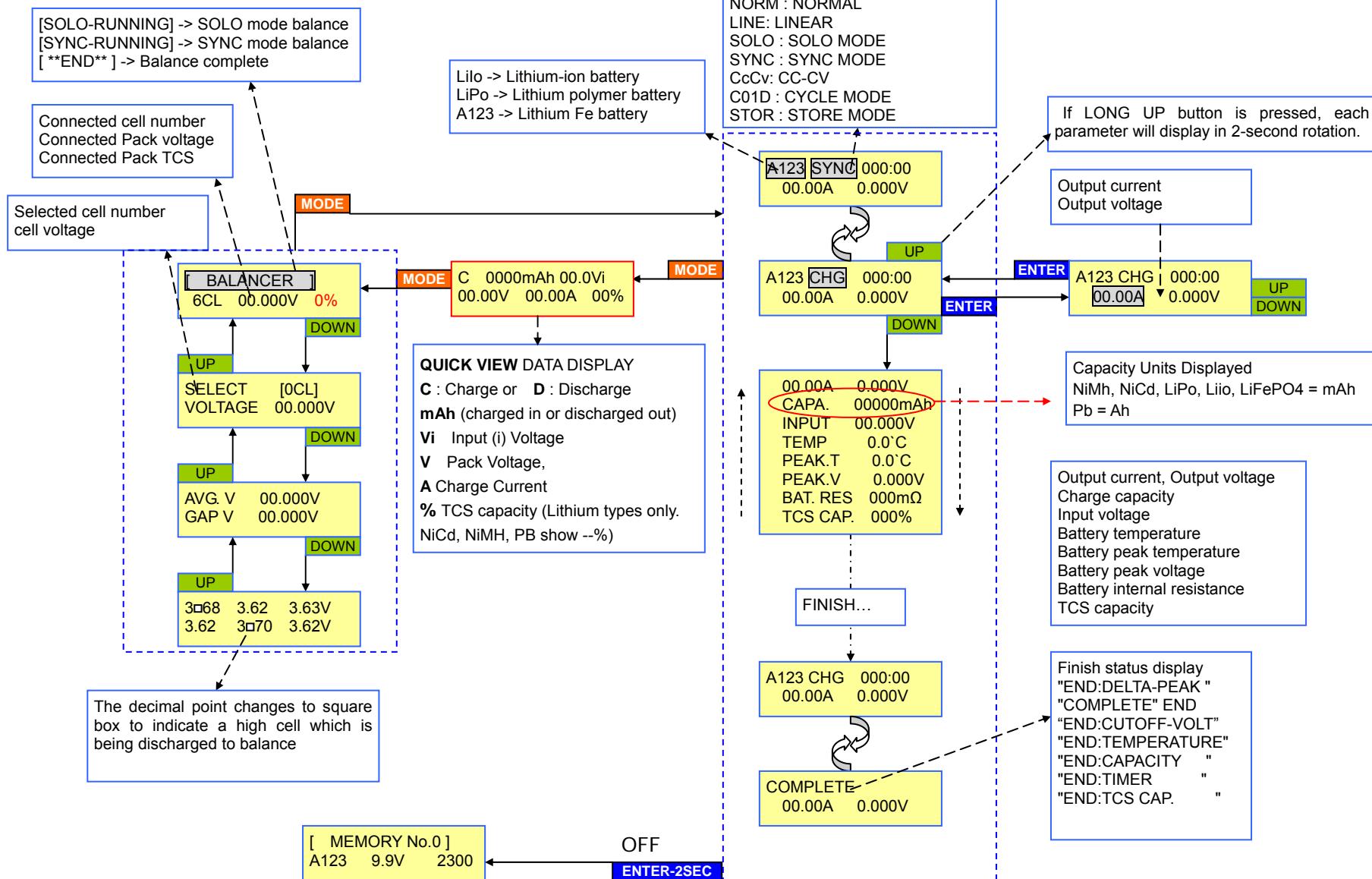


(8) PB BATTERY START

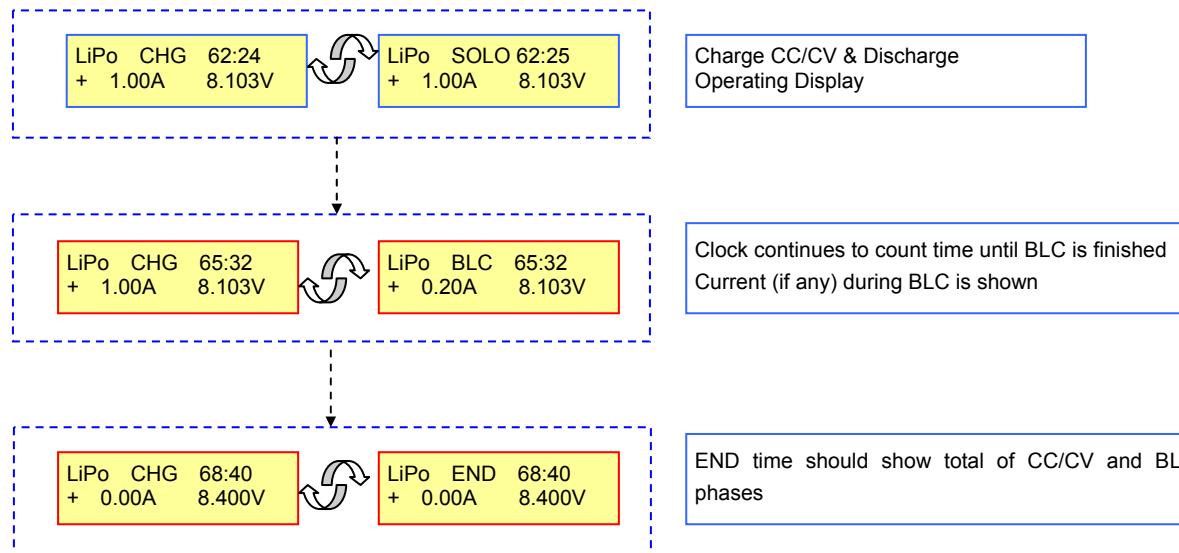


Note: STORE Mode only applies to LiIo, LiPo, and LiFePO4(a123) types only. Balancer Connection is **required**. If Balancer is NOT connected OUTPUT BATTERY CONNECT ERROR will result.

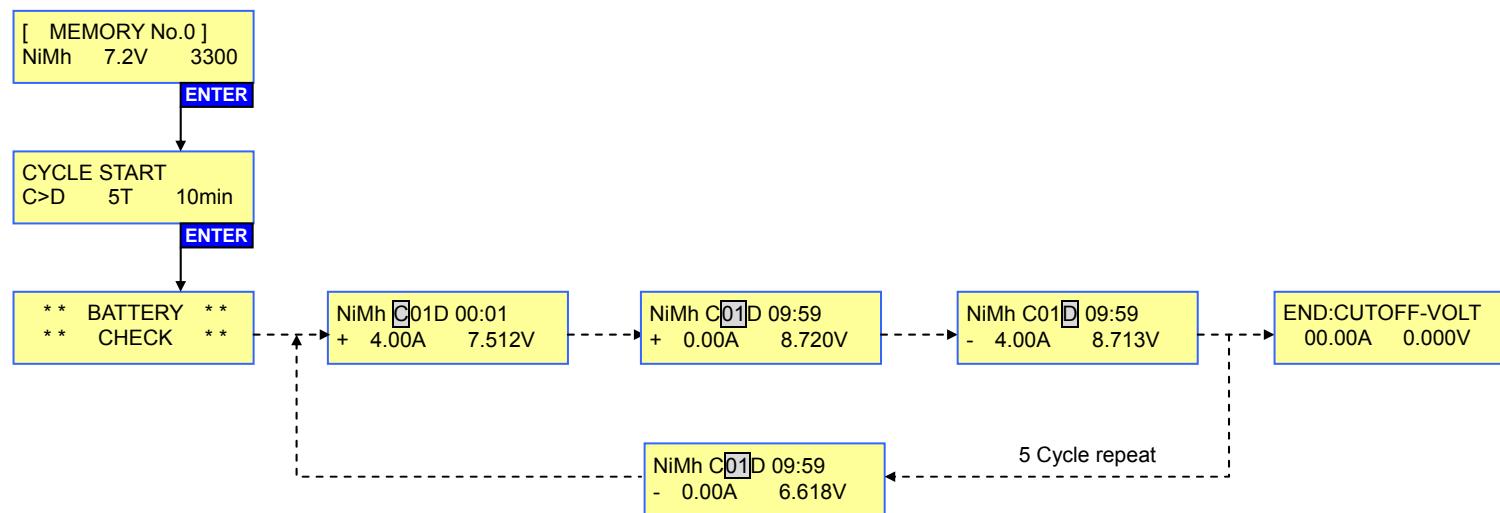
(9) OPERATION and FINISH DISPLAY



(10) LiPo / LiPo / LiFePO4 (a123) FINISH DISPLAY



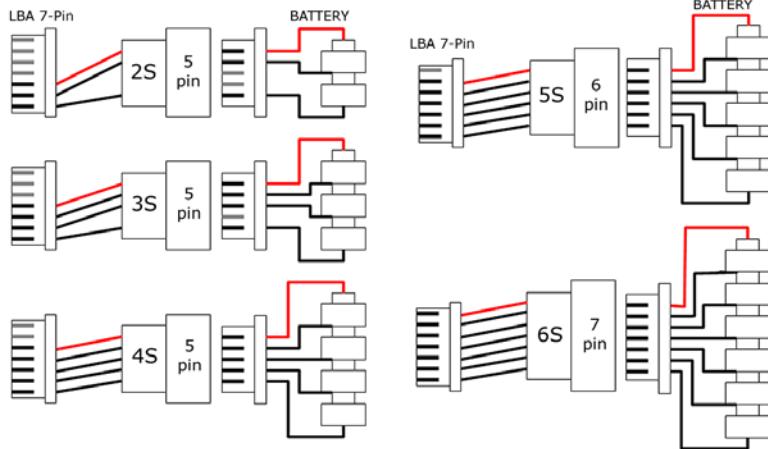
(11) NiCd/NiMH CYCLE OPERATION DISPLAY



ERROR MESSAGES

| | |
|-------------------------------------|---|
| INPUT VOLTAGE ERROR 0.00Vi | When input voltage is below 11.0V or exceeds 28V. |
| OUTPUT BATTERY CONNECT ERROR | When a battery is not connected to the charger's output |
| OUTPUT BATTERY REVERSE POLARITY | Output battery is connected to the output in reverse polarity (switch +/-) |
| OUTPUT BATTERY OPEN CIRCUIT | If the battery becomes disconnected during an operation |
| OUTPUT CIRCUIT ERROR | The output circuit of the charger has a problem. See troubleshooting above. |
| OUTPUT VOLTAGE TOO LOW 0.00V | Output voltage is lower than the selected cells or voltages (check battery specs and condition, or reset charger correctly) |
| OUTPUT VOLTAGE TOO HIGH 0.00V | Output voltage is higher than the selected cells or voltages. |
| TEMPERATURE SENSOR ERROR | The thermal probe is incorrectly connected, or the probe is damaged. |
| BATTERY TEMP TOO LOW 0.00V | The temperature of the battery is too low (below -10'C at idle mode and 0'C during operation, requires probe attached!). |
| BATTERY TEMP TOO HIGH | Battery temp is too high to be charged! (requires probe attached!) |
| INTERNAL TEMP TOO HIGH | When the temperature of the charger exceeds 125C. Reduce ambient temp, wait, restart. |
| BALANCE VOLTAGE CELL(0) TOO HIGH | When the balancing cell voltage is too high. Possible pack damage or connection error. |
| PAUSE... CHARGER TOO HOT | Charger temperature is too high. Charger will Pause until temp drops |
| SYNC COMMAND ERROR | Problem with wiring, connectors, or other. Clean and inspect as in Troubleshooting section for OUTPUT ERROR |
| FLAT CHECK | NiCd, NiMH only. Charger cannot detect DeltaV to terminate charge. See Troubleshooting section in text manual. |

HARNESS WIRING FOR HYPERION-COMPATIBLE PACKS



NETII Comes with a HYPERION compatible Multi-adapter to fit 2S to 7S packs (#HP-EOSLBA-7U-B).

Other brand adapters are available as option parts, # **HP-EOSLBA-7Uxx-B** as below:

IF YOUR PACK MAKER IS NOT LISTED BELOW, ASK THE MAKER WHICH BRAND BELOW IT MATCHES.

| HP-EOSLBA-7UXH-B | HP-EOSLBA-7U-B | HP-EOSLBA-7UTP-B | HP-EOSLBA-7UEH-B |
|-------------------|----------------|------------------|------------------|
| ALIGN | HYPERION | THUNDER POWER | KOKAM |
| DUALSKY | POLYQUEST | FLIGHTPOWER-EVO | GRAUPNER |
| E-FLIGHT | E-TEC | APEX | ROBBE |
| ELECTRIFLY | POLY RC | VISLERO | NEU |
| HEXTRONIC | XCITE | DANLIONS | APOGEE |
| COMMON SENSE V1 | MAX AMPS | MPX | VAMPOWER |
| COMMON SENSE V2 | TRUE RC | | |
| ESKY | IMPULSE | | |
| VENOM | | | |
| AIR THUNDER | | | |
| KONG THUNDER | | | |
| GRAYSON POWER | | | |
| TENERGY | | | |
| DN POWER | | | |
| MEGA POWER | | | |
| ELECTRIC POWER | | | |
| TURBORIX | | | |
| ENERGY EC, WOW RC | | | |
| IMAX, FULLY MAX | | | |